PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Meynial-Salles et al.

Serial No.: 10/585,040

Filed: July 18, 2006

For: EVOLVED MICRO-ORGANISMS FOR

THE PRODUCTION OF 1,2-

PROPANEDIOL

Group Art Unit: 1652

Examiner: Pak, Yong D.

Atty. Dkt. No.: CABR-025/US

Confirmation No.: 8536

CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via FFS-Web on the data below:

May 22, 2009

Date

Barbara A. Avery

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED JANUARY 23, 2009

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 23313-1450

Dear Sir:

Applicants respectfully submit this response to the Office Action dated January 23, 2009 ("the Action").

It is believed that no fee is due in association with the filing of this response. If the Commissioner determines that any fee under 37 C.F.R. §§ 1.16 to 1.21 is required for any reason, the Commissioner is hereby authorized to deduct said fee from Fulbright & Jaworski L.L.P. Account No.: 50-1212/CABR-025/US.

Amendments to the Specification begin on page 2 of this paper.

Amendment to the Claims begins on page 11 of this paper.

Remarks begin on page 8 of this paper.